

WHAT IS CLAIMED IS:

1. A pivotable nozzle assembly for attaching a pipette to a pipette device, the assembly comprising:
  - a pipette coupling; and
  - a nozzle pivot mechanism having a first portion for engaging the pipette coupling, and a second portion for pivoting the nozzle assembly relative to the pipette device.
2. The assembly of claim 1 further comprising a nozzle housing substantially enclosing the pipette coupling, the nozzle housing releasably engaged with the pivot mechanism first portion.
3. The assembly of claim 2 wherein the nozzle housing and pivot mechanism first portions are threadably engaged.
4. The assembly of claim 1 wherein the pivot mechanism second portion comprises:
  - diametrically opposed pivot bosses defining a pivot axis about which the nozzle assembly pivots; and
  - a plurality of indexing holes for pivotably orienting the nozzle assembly at a plurality of discrete angles about the pivot axis.
5. The assembly of claim 4 wherein the plurality of indexing holes comprises at least two pairs of holes.
6. The assembly of claim 4 wherein the pivot bosses are generally frustoconical.
7. A pipette device for retaining a pipette at a plurality of angles relative to the device comprising:
  - a housing;

a nozzle assembly for accepting a pipette, the nozzle assembly pivotally coupled to the housing; and

a pivot selector on the housing to adjust the pivot angle of the nozzle assembly.

8. The pipette device of claim 7 wherein the housing comprises an ergonomic handgrip.

9. The pipette device of claim 7 wherein the housing comprises pivot sleeves.

10. The pipette device of claim 9 wherein the nozzle assembly comprises:  
pivot bosses that are rotatably retained in the pivot sleeves; and  
an indexing surface engageable with the pivot selector.

11. The pipette device of claim 10 wherein the pivot bosses and pivot sleeves are generally frustoconical.

12. The pipette device of claim 10 wherein the indexing surface comprises at least two pairs of holes, with each pair spaced from each other pair.

13. The pipette device of claim 12 wherein the indexing surface is bisected and each pair of holes further comprises a pair of indents.

14. The pipette device of claim 12 wherein the pivot selector comprises:  
a slideable release having a pair of projections for engaging a pair of said holes; and  
a spring for biasing the slideable release to an engaged position with the indexing surface.

15. A pipette gun for retaining a pipette at a plurality of angles relative to the gun comprising:  
a housing;  
a coupling for removably engaging a pipette to the housing; and

a pivot mechanism connected to the housing and the coupling to adjustably pivot the pipette relative to the housing.

16. The pipette gun of claim 15 further comprising indexing means to discretely adjust the pipette pivot angle.

17. The pipette gun of claim 14 wherein the housing comprises gripping means for reducing hand fatigue.